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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of

Cheung et al.

Application No. 10/041,796

Filed: 01/07/2002

For: CMOS LOW-NOISE MR READ

HEAD PRE-AMPLIFIER CIRCUIT

Group Art Unit: 2651

Examiner: FIGUEROA, Natalia

Attorney Docket No.

IBM1P009/SJO920010140US1

Date: July 12, 2004

CERTIFICATE OF FACSIMILE

I hereby certify that this correspondence is being facsimile transmitted to the Commissioner for Patents via facsimile to fax

number: (703) 872-9306 on July 12, 2004

Signed:

AMENDMENT A

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed April 15, 2004, please consider the following amendments and remarks believed to place the claims in condition for allowance.

11/08/2004 AJOHNSO1 00000009 090466 10041796

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PAGE 6/17 * RCVD AT 8/11/2004 4:40:38 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-2/1 * DNIS:7469425 * CSID:408 971 4660 * DURATION (mm-cs):05-52

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